

## EAST Search History

Ref # <i>PO</i>	Hits <i>PO</i>	Search Query <i>PO</i>	DBs <i>PO</i>	Default Operator <i>PO</i>	Plurals <i>PO</i>	Time Stamp
S1	5	"671204".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:46
S2	99	370/235.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:47
S3	2794	709/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:47
S4	504	709/234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:48
S5	1591	709/232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:50
S6	91	(@ad<="20030924" or @rlad<="20030924") and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 13:11
S7	2430	(@ad<="20030924" or @rlad<="20030924") and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:58
S8	478	(@ad<="20030924" or @rlad<="20030924") and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:57
S9	1409	(@ad<="20030924" or @rlad<="20030924") and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 15:57

## EAST Search History

S10	11165	370/229,230,231,232,233,234, 235,230.1,235.1,236,395.71,412, 413,419,429,428,236.1,236.2,241. 1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:00
S11	18426	709/224,225,226,227,228,229, 234,232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:00
S12	28953	S10 S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:01
S13	161676	token credit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:01
S14	4457649	memory buffer fifo (first\$1in\$1first\$1out) ram rom queue storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:57
S15	76218	(control (resource adj management) (back adj pressure)) with packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:57
S16	37614	S13 same S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:10
S17	811	S12 and S15 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:13
S18	699	(@ad<="20030924" or @rlad<="20030924") and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:41
S19	4551720	rate speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:08

## EAST Search History

S20	652	S18 and S19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 17:23
S21	261	(receiver and (sender transmitter)) and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:32
S22	391	S20 not S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:33
S23	2	"7190667".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:49
S24	2	"5825748".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:49
S25	19	("5825748").URPN.	USPAT	OR	ON	2007/05/02 08:56
S26	1455	link with (flow adj control)	USPAT	OR	ON	2007/05/02 08:56
S27	92947	(link control (resource adj management) (back adj pressure)) with packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:57
S28	4457649	memory buffer fifo (first\$1in\$1first\$1out) ram rom queue storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:57
S29	31174	S27 same S28	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:58
S30	582	S26 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 08:58

## EAST Search History

S31	251	(token credit) and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:57
S33	22	("5633867"   "5825748"   "6148381"   "6188698"   "6208661"   "6347337"   "6570850"   "6594701"   "6657962"   "6678782"   "6721806"   "6724779"   "6725296"   "6745353"   "6747949"   "6747997"   "6751235"   "6757348"   "6766467"   "6775719"   "6778548"   "6789143").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 09:34
S34	248	(@ad<="20030924" or @rlad<="20030924") and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:55
S35	106	(link with (flow adj control)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:57
S37	91	(@ad<="20030924" or @rlad<="20030924") and S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:58
S38	205	link adj flow adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:57
S39	92	(token credit) and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:57
S40	89	(@ad<="20030924" or @rlad<="20030924") and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:17

## EAST Search History

S41	161676	token credit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:10
S42	4457649	memory buffer fifo (first\$1in\$1first\$1out) ram rom queue storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:10
S43	104382	S41 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:10
S44	11165	370/229,230,231,232,233,234, 235,230.1,235.1,236,395.71,412, 413,419,429,428,236.1,236.2,241. 1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:12
S45	18426	709/224,225,226,227,228,229, 234,232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:12
S46	28953	S44 S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:12
S47	2050	S46 and S27 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:12
S48	4551720	rate speed	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S49	92947	(link control (resource adj management) (back adj pressure)) with packet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S50	161676	token credit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15

## EAST Search History

S51	4457649	memory buffer fifo (first\$1in\$1first\$1out) ram rom queue storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:36
S52	104382	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S53	11165	370/229,230,231,232,233,234, 235,230.1,235.1,236,395.71,412, 413,419,429,428,236.1,236.2,241. 1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S54	18426	709/224,225,226,227,228,229, 234,232.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S55	28953	S53 S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S56	2050	S55 and S49 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S57	1807	S48 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:15
S58	1599	(@ad<="20030924" or @rlad<="20030924") and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:38
S59	1142246	receiver sender transmitter egress ingress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:17
S60	985	S58 and S59	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:17

## EAST Search History

S61	19	("5825748").URPN.	USPAT	OR	ON	2007/05/02 10:30
S62	26584	(memory buffer fifo (first\$1in\$1first\$1out) ram rom queue storage) with overflow\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:36
S63	319	S50 same S62	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:37
S64	195	S59 and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:37
S65	204	(flow adj control) and S63	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:38
S66	160	S59 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 10:38
S67	107	((@ad<="20030924" or @rlad<="20030924") and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:45
S68	4	"350150".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:36
S69	1102	link near3 (flow adj control)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:37
S70	435	(token credit) and S69	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:37

## EAST Search History

S71	919191	buffers (plurality with buffers)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:37
S72	409	S70 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:38
S73	4551778	(rate speed) S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:38
S74	351	(rate speed) and S72	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:39
S75	160	S62 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 12:39
S76	150	S59 and S75	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:02
S77	2	"20010015968"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:03
S78	16	("6002667").URPN.	USPAT	OR	ON	2007/05/02 13:05
S79	13	("4449182"   "5319638"   "5515359"   "5719853"   "5740174"   "5748613"   "5777987"   "5898671"   "6078565"   "6097698"   "6097705"   "6385168"   "6715007").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/02 13:38
S80	144367	flow adj control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:44



## EAST Search History

S81	40	susnow.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:44
S82	139	reohr.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:44
S83	159	S81 or S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:44
S84	12	S80 and S83	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 13:45
S85	20	US-5982778-\$.DID. OR US-6801500-\$.DID. OR US-3702301-\$.DID. OR US-6868063-\$.DID. OR US-6456593-\$.DID. OR US-3702351-\$.DID. OR US-6940818-\$.DID. OR US-6147970-\$.DID. OR US-2007013-\$.DID.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/05/02 14:08
S86	6200	buffer with pool	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 14:24
S87	74	S70 and S86	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:38
S88	591	(buffer adj pool) and S80	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:39
S89	105244	"370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:39

## EAST Search History

S90	53716	"709"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:39
S91	152919	S89 S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:40
S92	438	S91 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:40
S93	254	(token credit) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:44
S94	223	(@ad<="20030924" or @rlad<="20030924") and S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:53
S95	12	infiniband and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:45
S96	1069953	receiver sender transmitter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:53
S97	122	S96 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 15:53
S98	0	("2004/0233924").URPN.	USPAT	OR	ON	2007/05/03 07:32
S10 3	1826	((ingress inbound input) with link with (rate speed)) and ((egress outbound output) with link with (rate speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 08:41

## EAST Search History

S10 4	55	(ratio same proportional) and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 08:42
S10 5	23	(US-20040013088-\$ or US-20030223448-\$ or US-20030152091-\$ or US-20020159385-\$ or US-20010043564-\$ or US-20040233924-\$).did. or (US-7023799-\$ or US-6987732-\$ or US-6801500-\$ or US-6944173-\$ or US-7190699-\$ or US-7187687-\$ or US-6424624-\$ or US-7190667-\$ or US-6044406-\$ or US-7072299-\$ or US-5825748-\$ or US-6922408-\$ or US-6002667-\$ or US-6657962-\$ or US-6338090-\$ or US-5987008-\$ or US-6538989-\$).did.	US-PGPUB; USPAT	OR	ON	2007/05/03 09:05
S10 8	259636	(speed rate) same ((output egress outbound) and (input ingress inbound))	US-PGPUB; USPAT	OR	ON	2007/05/03 13:09
S10 9	11	S105 and S108	US-PGPUB; USPAT	OR	ON	2007/05/03 10:03
S11 0	2	"20040151167"	US-PGPUB; USPAT	OR	ON	2007/05/03 13:09
S11 1	1	"7123583".pn.	US-PGPUB; USPAT	OR	ON	2007/05/03 10:04
S11 2	26156	ratio same (speed rate) same ((output egress outbound) and (input ingress inbound))	US-PGPUB; USPAT	OR	ON	2007/05/03 13:11
S11 3	105425	"370"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 13:11
S11 4	53827	"709"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 13:11
S11 5	153209	S113 S114	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 13:11
S11 6	846	S115 and S112	US-PGPUB; USPAT	OR	ON	2007/05/03 13:11

## EAST Search History

S11 7	241	packet same ratio same (speed rate) same ((output egress outbound) and (input ingress inbound))	US-PGPUB; USPAT	OR	ON	2007/05/03 14:27
S11 8	197	((@ad<="20030924" or @rlad<="20030924") and S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:28
S11 9	5990	((portion part segment) near4 packet) and ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:27
S12 0	488	((portion part segment) near4 packet) same ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:57
S12 1	259636	(speed rate) same ((output egress outbound) and (input ingress inbound))	US-PGPUB; USPAT	OR	ON	2007/05/03 14:27
S12 2	150	S120 and S121	US-PGPUB; USPAT	OR	ON	2007/05/03 14:27
S12 3	131	((@ad<="20030924" or @rlad<="20030924") and S122	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:58
S12 4	3	((portion part segment) near4 packet) with ratio with minus	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:58
S12 5	180	((portion part segment) near4 packet) with ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 14:58
S12 6	145	((@ad<="20030924" or @rlad<="20030924") and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:08
S12 7	0	(transmitter with (select\$3 choos\$3)) and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:05

## EAST Search History

S12 8	5	(transmitter same additional) and S105	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:07
S12 9	88	(additional near3 (credit token)) same (transmitter sender)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:09
S13 0	74	(@ad<="20030924" or @rlad<="20030924") and S129	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:08
S13 1	25	(additional near3 (credit token)) same (transmitter sender) same (choos\$3 select\$3 pick\$3 opt\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:18
S13 2	27	((virtual logical) adj (channel link path)) with (receiver sender transmitter) with (credit token)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/03 16:19
S13 3	5	"671203".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 12:19
S13 4	4	"671203".ap.	US-PGPUB; USPAT	OR	ON	2007/05/04 12:21
S13 5	5	"671204".ap.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:15
S13 6	4	"671178".ap.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:15
S13 7	6	"671128".ap.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:25
S13 8	21094	motorola.as.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:26
S13 9	7	wise-jeffrey-l.in.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:26
S14 0	42	hauser-stephen-a.in.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:26
S14 1	21139	S138 S139 S140	US-PGPUB; USPAT	OR	ON	2007/05/04 14:26

## EAST Search History

S14 2	201	((buffer memory queue) and (credit token) and (transmit\$3 send\$3 receiv\$3) and (flow with control)).clm.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:29
S14 3	3	S141 and S142	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/04 14:29
S14 4	4512	((buffer memory queue) and (credit token) and (transmit\$3 send\$3 receiv\$3)).clm.	US-PGPUB; USPAT	OR	ON	2007/05/04 14:29
S14 5	36	S141 and S144	US-PGPUB; USPAT	OR	ON	2007/05/04 14:29